

**MINUTES OF PUBLIC MEETING OF THE  
ARIZONA GEOGRAPHIC INFORMATION COUNCIL  
ADMINISTRATION AND LEGAL COMMITTEE  
OF MEETING HELD APRIL 4, 2007**

A public meeting of the Arizona Geographic Information Council was convened at 1:00 pm on April 4, 2007 at the Arizona State Land Department, 1616 West Adams Street, Phoenix, AZ 85007 in Room 215. Present at the meeting were the following members or designees of the AGIC Administration and Legal Committee:

Timothy Smothers, Chair, League of Arizona Cities and Towns (Board Member)  
Jana Hutchins, ASU (Board Member)  
Russ Heisinger, Maricopa County Assessor Office  
Jami Rae Garrison, Arizona Dept of Transportation (Board Member)

Guest Board Member:  
David Minkel, AZ NGS Advisor (Board Member)

Members of the public present:  
Gregg Tuttle, SRP, (Public)  
Rudy Stricklan, EMS Group (Private Sector), (Public)

Committee Members via Teleconference Link:  
Adam Item, ADOA (Board Member)  
Eugene Trobia, Arizona State Cartographers Office (Board Member)  
Brian Brady, Western AZ Consortium (Yuma) (Board Member)

Absent Committee Members:  
Gary Irish, Arizona State Land Department  
Glen Buettner, Arizona State Forestry Office  
Randy Booze, City of Mesa  
Seth Franzman, Retired  
Tom Sturm, USGS (Board Member)

Items on the agenda may be heard out of order. The agenda of the meeting is as follows:

*Note: due to time constraints for invited public speakers Item IV was heard out of order and were heard from 1:00 pm to 2:00 with subsequent items falling in original order.*

- I. Call to Order.  
The meeting was called to order by Timothy Smothers at 1:00 pm – three members joined via teleconference.
- II. AGIC Work plan (1:00 – 1:20)
  - a. Admin and Legal Objectives for 2007  
Tim lead a discussion regarding the objectives to be considered and adopted for the Admin and Legal Committee for 2007, with possibility for extension of certain objectives in 2008.
    - i. Work Plan generation  
Tim briefly discussed the Boards requirement for the admin and legal committee to work toward the collection and presentation of all AGIC committee work plan information – information would include membership, meeting dates, objectives, and associated tasks for each committee. Tim suggested the majority of this work could be accomplished via email submission and review.
    - ii. Strategic Plan development  
Tim discussed with the committee, through direction of the board, another objective of the Admin and Legal Committee was to be the development of an updated Strategic Plan for AGIC.

Committee members approved the following items for inclusion to the Admin and Legal Work plan as objectives:

- Executive Order Administration/review
- AGIC Work Plan Development
- AGIC Strategic Plan Draft
- AGIC representation on APLS Geospatial Committee (to assist in coordination of APLS Message and provide an AGIC Presence). Approved via quorum vote as explained through Item IV below.
- Teleconferencing Review (per direction of AGIC Board)

III. Executive Order Review (1:20 – 1:50)

a. Reporting Structure

Committee discussed the need to review the current reporting structure of the Board – State Land Commissioner. Members felt it would be prudent (in light of the efforts of the Outreach Committee to promote an Executive Forum) to research the opportunity to update the executive order to promote our board to a higher level of government – and work toward the identification of a “Champion” within the Governors Office arena.

b. Membership recommendations

Members discussed the opportunity during our Executive Order Review, the Admin and Legal committee should review the current board membership and identify any problematic areas. Committee members (Jana Hutchins) have been working to develop a spreadsheet to identify current membership and their respective role within the committee structure. This was developed in response to the requirement (per a board motion) that every board member be part of (at least) one committee, and a champion of the committee will be filled through board membership.

IV. Board of Technical Registration Request via APLS (1:50 – 2:50)

a. Review of APLS Request to Board (of Technical Registration)(AZ BTR)

Tim gave a brief overview of a complaint submitted to the AZ BTR suggesting the improper generation of spatial information outside of the purview of a registrant (land surveyor). Tim mentioned that the Chair of the AZ BTR approached the Arizona Professional Land Surveyors Organization (APLS) to inform and suggest they provide insight for the BTR regarding this issue.

Tim mentioned that the Geospatial Committee of the APLS Board was to present information to the BTR and request a continuance of any ruling to allow the committee to review the issue at hand and provide a recommendation at a later specified date. Tim mentioned that the Geospatial originated for such a reason and some progress had already been made identify the issues between Surveying and GIS.

Rudy Stricklan suggested that a Surveying and GIS issues document could be generated to layout and describe the issues that are now coming to light. A discussion of the potential misuse and public harm coming out of such use is quite prudent.

b. Review of NCEES Model Law/Rule (Attachment)

The Committee was asked to review the NCEES Model Law and Rules – paying particular attention to the Model Rules (210.25) which identifies Inclusions and Exclusions of Surveying Practice. Tim mentioned that this document has a suitable definition that identifies the differences between surveying and GIS.

Rudy mentioned that a definition of “authoritative” record or use vs. a non –authoritative use needs to be defined. Gene asked whether GIS could be considered the Authoritative Record, and if this were answered we could see how certification is met. Rudy mentioned that it is partly a question of process vs. technology, the ability to easily introduce unequal information in like circumstances is a fact of technology, educating the users is key to stopping such potentially harmful and misleading acts.

As past BTR Chair, Gregg offered the committee insight as to the actions of the board, and how they would not (in reality) adopt the entirety of the NCEES Model products, however, he mentioned that pieces of the Model Law/Rules would potentially be appropriate for use in updating current statute language.

Gregg also brought to light the efforts of the State of Oregon to run this gauntlet prior to Arizona. (reference the URISA Newsletter of Jan/Feb 2007 - <http://www.urisa.org/files/janfeb.pdf> ). Both Gene and Gregg discussed how the Oregon had worked for three years to develop a solution that speaks to the issues now confronting Arizona. Oregon utilized pieces of the NCEES documents, updated old statutes to reflect these changes, and actually provide a simplistic checklist that assist data creators in the determination of Surveying vs. GIS (non-survey) data. Also mention was the development of standardized disclaimers for ALL geospatial (GIS) products produced by the state – and language that allows for the extension and embellishment of additional language as deemed appropriate for the data being reproduced.

c. Comments / Recommendations for AGIC Executive Board

The Committee identified three items of interest to bring before the board:

- Define Authoritative Use –
  - Boundary definition (spatial component)
  - Record (Tabular component)
- Review Oregon State Statute revisions due to the Urisa document on their model solution for the GIS & Surveying dilemma.
  - Make recommendations to the board and forward as appropriate to APLS
- Promote APLS as the lead in the effort to recommend change to AZ Statute. (see above) – Committee rendered a motion to ask the board to identify APLS as lead in this effort – Passed unanimously. Note: Committee concluded the AGIC board had appropriate representation on the APLS Geospatial committee, and could bring any issues as identified by the board to the committee for consideration.

- V. Comments, Requests, and Items for Future Agendas and Meeting Dates. (2:50 – 2:55)  
No items were taken. Tim provided the members with the adopted meeting dates of 7/11/2007 and 10/10/2007 all at 1:00 pm at ASLD RM 215.
- VI. Call to the Public. (2:55 – 3:00)  
No items were taken.
- VII. Adjournment (3:00)  
Meeting adjourn at 3:10 by Timothy Smothers.